

PCT10

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/018,433

DATE: 01/09/2002
TIME: 12:07:23

Input Set : A:\ES.txt
Output Set: N:\CRF3\01082002\J018433.raw

ENTERED

5 <110> APPLICANT: I.R.D.
 9 <120> TITLE OF INVENTION: MEANS FOR IDENTIFYING A NEW CLASS OF RESISTANCE GENES TO
 10 THE RICE YELLOW MOTTLE VIRUS AND THE LOCUS OF A MAJOR
 11 RESISTANCE GENE TO THE VIRUS, AND THEIR APPLICATIONS
 15 <130> FILE REFERENCE: 59782-1158
 C--> 19 <140> CURRENT APPLICATION NUMBER: US/10/018,433
 C--> 21 <141> CURRENT FILING DATE: 2001-12-20
 25 <150> PRIOR APPLICATION NUMBER: 9907831
 27 <151> PRIOR FILING DATE: 1999-06-21
 31 <160> NUMBER OF SEQ ID NOS: 12
 35 <170> SOFTWARE: PatentIn Ver. 2.1
 39 <210> SEQ ID NO: 1
 41 <211> LENGTH: 16
 43 <212> TYPE: DNA
 45 <213> ORGANISM: Artificial sequence
 49 <220> FEATURE:
 51 <223> OTHER INFORMATION: Description of artificial sequence: adapter
 55 <400> SEQUENCE: 1
 57 gactgcgtac caattc 16
 63 <210> SEQ ID NO: 2
 65 <211> LENGTH: 16
 67 <212> TYPE: DNA
 69 <213> ORGANISM: Artificial sequence
 73 <220> FEATURE:
 75 <223> OTHER INFORMATION: Description of artificial sequence: adapter
 79 <400> SEQUENCE: 2
 81 gatgagtcct gagtaa 16
 87 <210> SEQ ID NO: 3
 89 <211> LENGTH: 472
 91 <212> TYPE: DNA
 93 <213> ORGANISM: Artificial sequence
 97 <220> FEATURE:
 99 <223> OTHER INFORMATION: Description of artificial sequence: fragment identified as M1
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 103 <400> SEQUENCE: 3
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 107 ggttcaacgt cggagaaaca ggctgcgacg ggcagcaagg tgccggcg 120
 109 aaggaaaagg agggaaatcga agttatgctg gaggggctt acctaaggc agatgaggag 180
 111 gaggtatgtgg aattggagga agatcttagag gagcttgagg cagatgcaag atggctagcc 240
 113 ctagccacag ttcatcagaa gcgatcggtt agtcaagggg ctgttttg 300
 115 tcagcatgaa actgcgcgaa agaagttagat ttccagagcaa tggatgcgc 360
 117 atccaattca attgttggg ggattggaa cgagttatga atgaaggc atggacctt 420
 119 cgaggatgtt cggtgcct cgcagaatat gatggcttgtt ccaagattga at 472
 125 <210> SEQ ID NO: 4
 127 <211> LENGTH: 21
 129 <212> TYPE: DNA
 131 <213> ORGANISM: Artificial sequence
 135 <220> FEATURE:

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137 <223> OTHER INFORMATION: Description of artificial sequence: primer
 141 <400> SEQUENCE: 4
 143 aggaagggga acacaacagc c 21
 149 <210> SEQ ID NO: 5
 151 <211> LENGTH: 21
 153 <212> TYPE: DNA
 155 <213> ORGANISM: Artificial sequence
 159 <220> FEATURE:
 161 <223> OTHER INFORMATION: Description of artificial sequence: primer
 165 <400> SEQUENCE: 5
 167 ttatgctgga ggggcttgac c 21
 173 <210> SEQ ID NO: 6
 175 <211> LENGTH: 21
 177 <212> TYPE: DNA
 179 <213> ORGANISM: Artificial sequence
 183 <220> FEATURE:
 185 <223> OTHER INFORMATION: Description of artificial sequence: primer
 189 <400> SEQUENCE: 6
 191 gcagttccat gctgagcgca t 21
 197 <210> SEQ ID NO: 7
 199 <211> LENGTH: 21
 201 <212> TYPE: DNA
 203 <213> ORGANISM: Artificial sequence
 207 <220> FEATURE:
 209 <223> OTHER INFORMATION: Description of artificial sequence: primer
 213 <400> SEQUENCE: 7
 215 ccgaacatcc tcgaaaggc c 21
 221 <210> SEQ ID NO: 8
 223 <211> LENGTH: 21
 225 <212> TYPE: DNA
 227 <213> ORGANISM: Artificial sequence
 231 <220> FEATURE:
 233 <223> OTHER INFORMATION: Description of artificial sequence: primer
 237 <400> SEQUENCE: 8
 239 tcatattctg cgaggagcac c 21
 245 <210> SEQ ID NO: 9
 247 <211> LENGTH: 121
 249 <212> TYPE: DNA
 251 <213> ORGANISM: Artificial sequence
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 257 <223> OTHER INFORMATION: Description of artificial sequence: fragment identified as
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 261 <400> SEQUENCE: 9
 263 aattcacccc atgccctaag ttaggacgtt ctcagcttag tggtgtggta gcttttcta 60
 265 ttttcctaag cacccattga agtattttgc attggaggtg gccttagtt tgccctgtt 120
 267 a 121
 273 <210> SEQ ID NO: 10
 275 <211> LENGTH: 20
 277 <212> TYPE: DNA
 279 <213> ORGANISM: Artificial sequence

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283 <220> FEATURE:
285 <223> OTHER INFORMATION: Description of artificial sequence: primer
289 <400> SEQUENCE: 10
291 aaccttaaggc cacctccat 20
297 <210> SEQ ID NO: 11
299 <211> LENGTH: 19
301 <212> TYPE: DNA
303 <213> ORGANISM: Artificial sequence
307 <220> FEATURE:
309 <223> OTHER INFORMATION: Description of artificial sequence: primer
313 <400> SEQUENCE: 11 19
315 gcaaacctaa ggccacctc
321 <210> SEQ ID NO: 12
323 <211> LENGTH: 19
325 <212> TYPE: DNA
327 <213> ORGANISM: Artificial sequence
331 <220> FEATURE:
333 <223> OTHER INFORMATION: Description of artificial sequence: primer
337 <400> SEQUENCE: 12
339 attcacccca tgccctaag 19

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/018,433

DATE: 01/09/2002
TIME: 12:07:24

Input Set : A:\ES.txt
Output Set: N:\CRF3\01082002\J018433.raw

L:19 M:270 C: Current Application Number differs, Replaced Application Number
L:21 M:271 C: Current Filing Date differs, Replaced Current Filing Date